



20427 U.S. PTO

033004

R.V. Booth 2

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

INVENTOR(S) Richard V. Booth

CASE 2

TITLE Loop Filter for Use in a Phase-Locked Loop

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

SIR:

NEW APPLICATION UNDER 37 CFR §1.53(b)

Enclosed are the following papers relating to the above-named application for patent:

Specification, Claims and Abstract - 20 pages  
2 Sheets of informal drawing(s)  
1 Assignment with Cover Sheet  
Declaration and Power of Attorney  
Information Disclosure Statement with Form PTO-1449

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	23-20 =	3	x \$18 =	\$54
Independent Claims	4-3 =	1	x \$86 =	\$86
Multiple Dependent Claim(s), if applicable			\$290 =	\$0
Basic Fee				\$770
TOTAL FEE:				\$910

Please file the application and charge **Ryan, Mason & Lewis, LLP Deposit Account No. 50-0762** the amount of \$950 (which includes \$910 to cover the filing fee and \$40 to cover the Assignment recordation fee). Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-0762** as required to correct the error.

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The Assistant Commissioner for Patents is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under 37 CFR §1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 90 Forest Avenue, Locust Valley, New York 11560.** Telephone calls should be made to the undersigned attorney at (516) 759-7662.

Respectfully,

A handwritten signature in black ink, appearing to read "Wayne L. Ellenbogen", with a long horizontal flourish extending to the right.

Date: March 30, 2004

Wayne L. Ellenbogen  
Reg. No. 43,602  
Attorney for Applicant(s)  
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